Exhibit 16

ADVANCED CARDIOVASCULAR SYSTEMS
EXTRUSION DATA SHEET

START TIME: EXTRUSION #: 10-555-1 AMOUNT (FEET): 1100 ft
FINISH TIME: DATE: 3/28/94 SIGNATURE/DATE 3/28/94

MATERIALS :	MATERIAL DESC.	LOT# :	RM#
PPS		NONE	

EXTRUDER 10 PROCESS PERSON TTOMAS
REQUESTOR J.LEE
PRODUCT SHAFT SA#
SET-UP PARAMETERS:

MANDREL LGTH (EXT ONLY) FLUSH EXPERIMENTAL Y
DIE I.D. .070 OVAL N ROUND Y PRODUCTION N
MANDREL O.D. .048 XHEAD Y STRAIGHT N
SCREW TYPE ~~PFF~~ PET GP
SCREEN TYPE 20 200 100 20
START ID/OD .018/.024
FINISH ID/OD .018/.024

PROCESS PARAMETERS

TEMPERATURE SETPOINTS				SPEEDS & SETPOINTS		PSI & AIR	
ZONE 1	500.0 MELT	700	~~0.0~~	SCREW RPM	3.2	HEAD PSI	2611.0
ZONE 2	550.0 DIE	1	0.0	PSI SET	1803.0	DIE PSI	2215.0
ZONE 3	570.0 DIE	2	0.0	EXTR. AMP	34.1	AIR PSI 1	7.6
CLAMP	570.0 DIE	3	560.0	PUL SPEED	115	2	0.2
INLET	578.0 W/B TEMP		0.0	W/B DIST.	.40	3	0.4
G/PUMP	32.0					4	0.4
~~PMP OUT~~	~~555.0~~						
XHEAD	0.0						

MATERIAL DRYING TMP. 250 DEWPOINT ✓ # OF HRS DRYING 3 hrs

ACTUAL PARAMETER COLLECTED EVERY 10 MINUTES

SETPOINT	ACTUAL 1	ACTUAL 2	ACTUAL 3	ACTUAL 4	ACTUAL 5
G/PUMP PSI					
PUMP AMP					
SCREW RPM					
EXTRUDER AMP					
PULLER SPEED					
BARREL 1					
BARREL 2					
BARREL 3					
HEAD PSI					
TUBING O.D.					
AVG.DIA.					
AVG.STD.DEV.					

ADVANCED CARDIOVASCULAR SYSTEMS
EXTRUSION DATA SHEET

START TIME:
FINISH TIME:
EXTRUSION #: 10-556-1 AMOUNT (FEET): 1900
DATE: 3/28/94 SIGNATURE/DATE [signature] 3-28-94

MATERIALS :	MATERIAL DESC.	LOT# :	RM#
PPS	(Fortron)	NONE	

EXTRUDER 10 PROCESS PERSON TTOMAS
REQUESTOR J.LEE
PRODUCT SHAFT SA#
SET-UP PARAMETERS:

MANDREL LGTH (EXT ONLY)	FLUSH		EXPERIMENTAL Y
DIE I.D. .070	OVAL N	ROUND Y	PRODUCTION N
MANDREL O.D. .048	XHEAD Y		STRAIGHT N
SCREW TYPE Y PET GP			
SCREEN TYPE 20 200 100 20			
START ID/OD .032/.038			
FINISH ID/OD .018/.024			

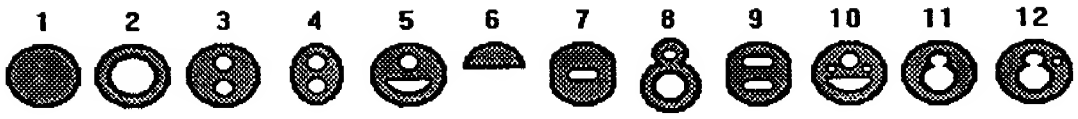
PROCESS PARAMETERS

TEMPERATURE SETPOINTS			SPEEDS & SETPOINTS		PSI & AIR	
ZONE 1	500.0 MELT	70 0.0	SCREW RPM	3.3	HEAD PSI	2589.0
ZONE 2 ~~580~~ 580.0	DIE 1	0.0	PSI SET	1803.0	DIE PSI	2213.0
ZONE 3	570.0 DIE 2	420.0	EXTR. AMP	34.8	AIR PSI 1	15.1
CLAMP	570.0 DIE 3	560.0	PUL SPEED	71	2	0.2
INLET	578.0 W/B TEMP	0.0	W/B DIST.	.40	3	0.4
G/PUMP	32.0				4	0.4
~~PMP OUT 535.0~~						
XHEAD	0.0					

MATERIAL DRYING TMP. 250 DEWPOINT ✓ # OF HRS DRYING 3 hrs

ACTUAL PARAMETER COLLECTED EVERY 10 MINUTES

SETPOINT	ACTUAL 1	ACTUAL 2	ACTUAL 3	ACTUAL 4	ACTUAL 5
G/PUMP PSI	2275	2174	2227		
PUMP AMP	0	0	0		
SCREW RPM	3	3	3		
EXTRUDER AMP	34	38	35		
PULLER SPEED	_____	_____	_____		
BARREL 1	2590	2528	2551		
BARREL 2	0	0	0		
BARREL 3	0	0	0		
HEAD PSI	2275	2174	2227		
TUBING O.D.	0.0000	0.0000	0.0000		
AVG.DIA.	0.0000	0.0000	0.0000		
AVG.STD.DEV.	0.0000	0.0000	0.0000		



Request # 2,141 **Request Date** 3/28/94

Extrusion # 10-542-A **Date Closed**

Machine Setup

Zone 1	530	F
Zone 2	613	F
Zone 3	720	F
Clamp	720	F
Adapter	720	F
Die Body	700	F
Die Nut	700	F
Brl Melt		F
Flg Melt		F
Die Melt	763	F
Throat		F
Brl Pres	527	PSI
Flg Pres		PSI
Die Pres	542	PSI

Tooling

Die

Dwg. #	
ID / Shape	
Land Length	Long
Material	Stainless
Comments	Round

Mandrel

Dwg. #	
Style	Hypotube
Length	0.650"
Extension	Flush

Miscellaneous

Tubing Dwg. #	
X-Head	Bolt-On
Screens	20 60 20
Breaker Plate	Single

Dimensions

Tubing Profile = 02
(Single-Lumen)

High Wall
Low Wall
% Conc.
Basis Wgt.

Zumbach

Setpoints
Nominal
Upper
Lower

Statistics
Avg. Xbar
Avg. Sigma
Avg. Cp
Avg. Cpk
Oval. Xbar

Screw

Speed	7.6	RPM
Mode	Manual	
Setting		(%/PSI)
Amps	7	
ID	LOW OUTPUT PE	

Puller

Speed		FPM
Mode	Manual	
Setting		(%)

Water Bath

Temp	Ambient	F
Air Gap		"
Flow		gph
Dam	Iris	

Materials

%	Part #	Rev	Description	Lot #
100	VM-NEWKEY-2	A	PEEK	

Drying

Temp.(F)	Time (Hrs)	Dew Pt.	% Moist.

Statistic Comments:

Machine Comments: THIS RUN WAS VERY UNSTABLE THIS MADE IT UN REASONABLE TO COLLECT SOME SAMPLE